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**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Attn: OIPE

Taku IBUKI et al.

Group Art Unit: 3749

Application No.: 10/584,940

Docket No.: 128601

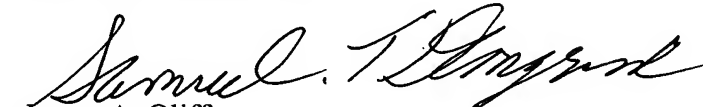
Filed: July 5, 2006

For: METHOD OF ESTIMATING TEMPERATURE OF GAS MIXTURE FOR  
INTERNAL COMBUSTION ENGINE**SECOND REQUEST FOR CORRECTION OF PALM RECORDS**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a photocopy of the corrected filing receipt on which errors have been corrected in red. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records. A Supplemental Application Data Sheet is attached.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075Samuel T. Dangremond  
Registration No. 60,466

JAO:STD/tca

Date: August 8, 2008

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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ABS



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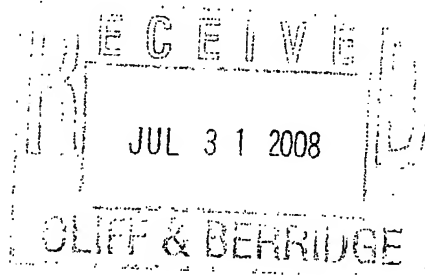
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/584,940	07/05/2006	3749	900	128601	12	1

CONFIRMATION NO. 1151

CORRECTED FILING RECEIPT

25944  
OLIFF & BERRIDGE, PLC  
P.O. BOX 320850  
ALEXANDRIA, VA 22320-4850



Date Mailed: 07/30/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

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Shigeki Nakayama, Susono-shi, JAPAN;

Assignment For Published Patent Application

TOYOTA JIDOSHA KABUSHIKI KAISHA, Toyota-shi, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 25944

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/02188 02/08/2005

Foreign Applications

Japan 2004-32950 02/10/2004

If Required, Foreign Filing License Granted: 07/03/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/584,940**

Projected Publication Date: 10/16/2008

Non-Publication Request: No

Early Publication Request: No

**Title**

Method of Estimating Temperature of Gas Mixture for Internal Combustion Engine

**Preliminary Class**

431

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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# OLIFF & BERRIDGE, PLC

ATTORNEYS AT LAW

## Application Data Sheet

### Applicant Information

Applicant Authority type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Taku
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Country of Residence::	Japan

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Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
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Country of Residence::	Japan

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### Correspondence Information

Correspondence Customer Number::	25944
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### Application Information

Application Type::	National Phase
Subject Matter::	Utility
CD-ROM or CD-R::	None
Title::	METHOD OF ESTIMATING TEMPERATURE OF GAS MIXTURE FOR INTERNAL COMBUSTION ENGINE
Attorney Docket Number::	128601
Total Drawing Sheets::	15
Small Entity::	No

**Representative Information**

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<b>Domestic Priority Information</b>			
Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application is a	National Phase of	PCT/JP2005/002188	2/8/2005
<b>Foreign Priority Information</b>			
Country::	Application Number::	Filing Date::	Priority Claimed::
Japan	2004-32950	2/10/2004	Yes
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